



Western

JOB HAZARD ANALYSIS - Task Specific

NEW

REVISED

WORKPLACE TASK TO BE ANALYSED

Welding TIG/SMAW

DEPARTMENT

Physical Plant

WESTERN JOB CLASSIFICATION*

Mechanical Trades (acmf)

REQUIRED EQUIPMENT AND/OR PERSONAL PROTECTIVE EQUIPMENT

Protective clothing, respiratory protection (I.R.), gloves, grade 1 safety footwear, safety glasses/goggles, Welding helmet

WESTERN HAZARD CATEGORY*

Energy/ WorkSite/ Ergonomic Hazards

HAZARD TYPE*

Heat/ Slip.Trip.Fall, Struck by/ Weight, Awkward posture

LOSS POTENTIAL RATING*

Moderate

*refer to Stantec Specific Job Report

DATE:

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ACMF Shop

MGMT APPROVAL:

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SEQUENCE OF TASK

POTENTIAL HAZARDS

ACTION OR PROCEDURE

Set up material /call in hot work procedure to W.C.C. if working (On site)	Inhalation, burn, fire	PPE, protect job site with barriers/curtains/fire blanket
Clamp/fix it in place, weld as required	Trip, fall, struck against/by	Apply hot work policy, fire watch, check material finish (I.R.)
Clean up debris	Weight, position, projectile	Work by trained, experienced welder
Chip excess		
I.R. if required		